

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.aspto.gov



**CONFIRMATION NO. 1939** 

Bib Data Sheet										
SERIAL NUMBI 10/652,997	ER	FILING DATE 08/29/2003 CLASS 711 RULE			GROUP ART UNIT 2188			ATTORNEY DOCKET NO. ARC920030012US1		
APPLICANTS										
Lawrence \	/ium-	Chee Chiu, Cupertino,	CA;							
Archana Shyamsunder Samtani, San Jose, CA;										
** CONTINUING I  .  ** FOREIGN APP  IF REQUIRED, F6  ** 11/21/2003	LICA	$\mathcal{Z}$	Ž GRANTE	≣D						
Foreign Priority claimed yes no STATE					SHE	EETS TOT		AL.	INDEPENDENT	
35 USC 119 (a-d) conditions yes no Met after Metrified and Acknowledged Examiner's Signature Initials				COUNTRY CA	DRAWING 7		CLAI 21		CLAIMS 3	
ADDRESS KHANH Q. TRAN IBM CORPORAT DEPT. C4TA/J2B 650 HARRY ROA San Jose , CA 95120-6099	ION,	INTELLECTUAL PRO	PERTY I	.AW						
TITLE Storage system a	nd m	ethod for prestaging da	ata in a c	ache for impro	ved pe	rforman	ice			
							All Fees			
						1.16 Fees (Filing)				
	FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT time )							essing Ext. of		
RECEIVED 768	No for following:					1.18 Fees ( Issue )				
						Other				
						☐ Credit				